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7/7/04

CLAIM AMENDMENTS:

Please amend Claim 1 as follows:

1. (Currently Amended) A method for producing an ink jet recording head including a head member having a hydrophilically treated surface, comprising:
a first step for forming a solid layer having a surface for being hydrophilically treated;
a second step for forming a hydrophilic film with a side thereof in contact with said surface of said solid layer;
a third step for forming said head member on said hydrophilic film;
and
a fourth step for removing said solid ~~film~~ layer to expose said side of said hydrophilic film.
2. (Previously Presented) A method according to claim 1, wherein said hydrophilic film formation is executed by sputtering, CVD or vapor deposition.
3. (Previously Presented) A method according to claim 1, wherein said hydrophilic film is composed of SiN, SiO₂, Al₂O₃, Ti, Ta, Cu, Ag or ITO.
4. (Previously Presented) A method according to claim 1, wherein said head member is formed of a material having an ink repellent property.
5. (Previously Presented) A method according to claim 4, wherein said head member material is composed of an ink-repellent settable resin.